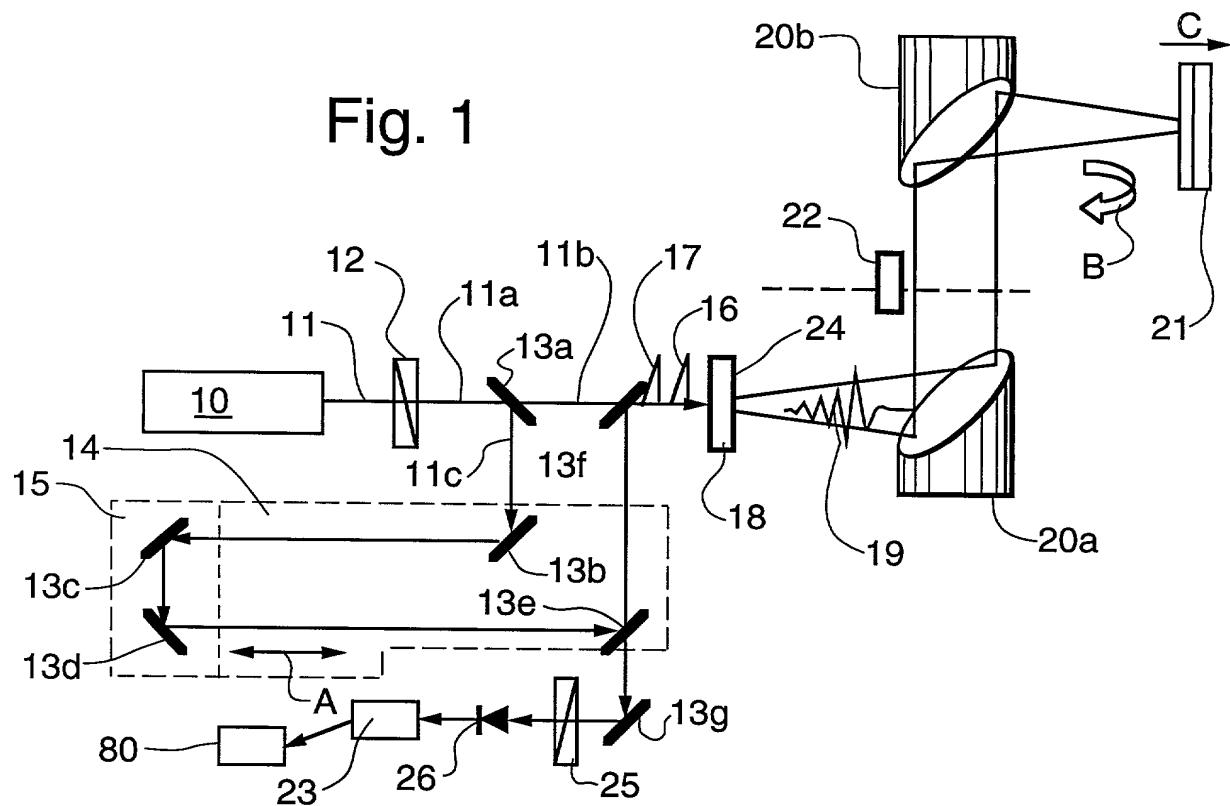


Fig. 1



0 10 20 30 40 50 60

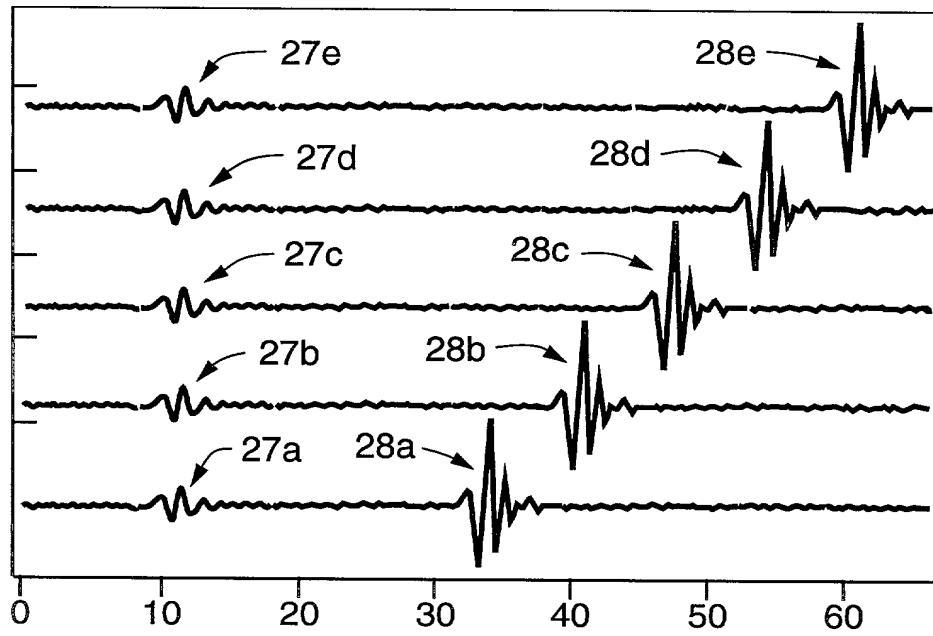


Fig. 2

Time (ps)

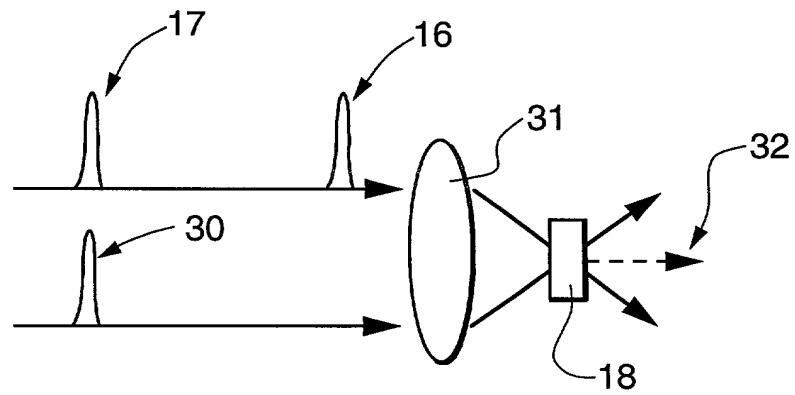


Fig. 3

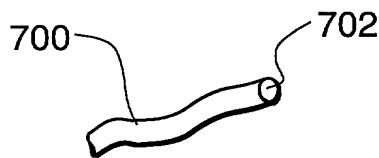


Fig. 12

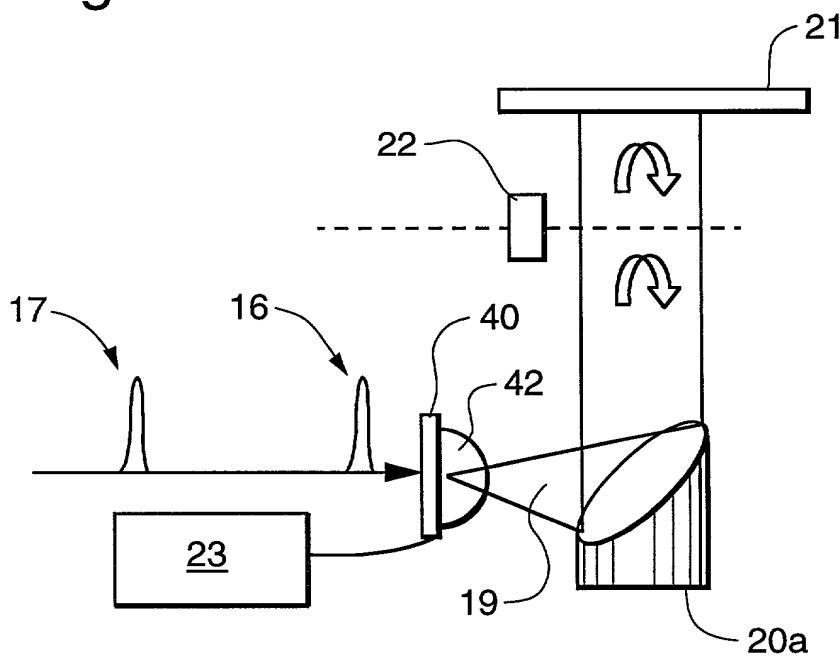


Fig. 4

Fig. 5

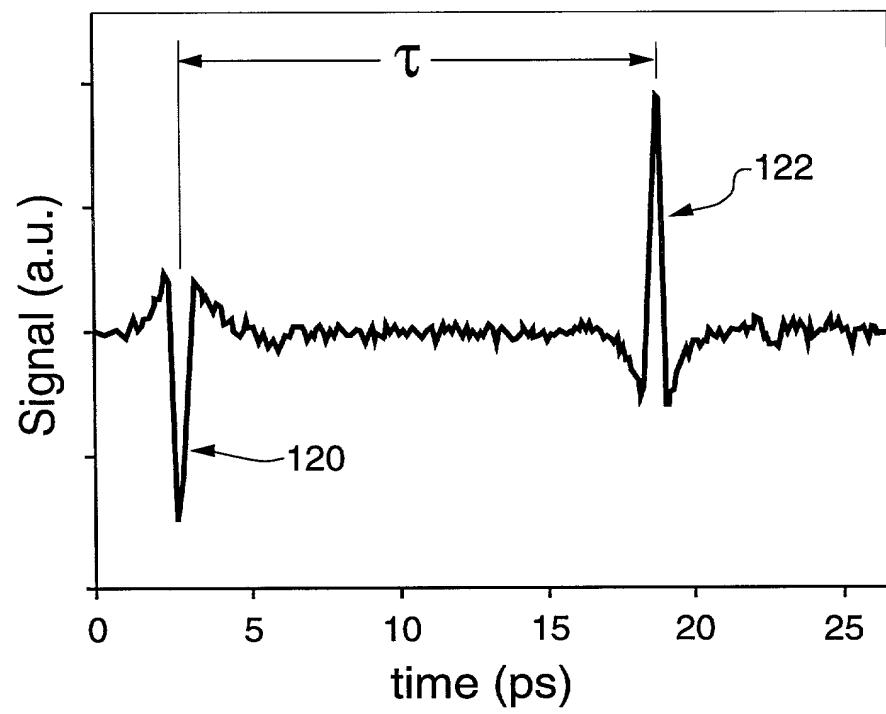


Fig. 8

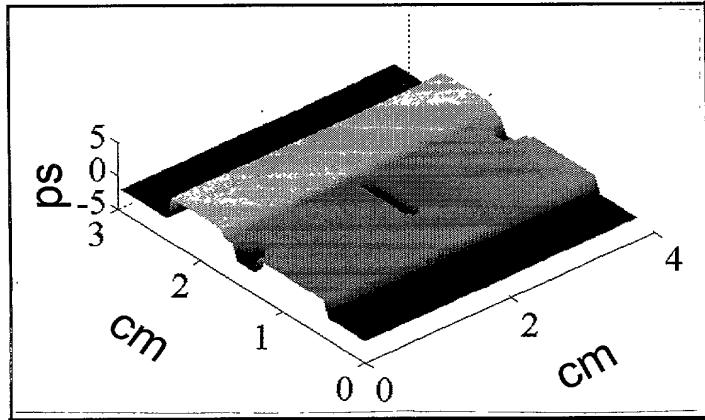
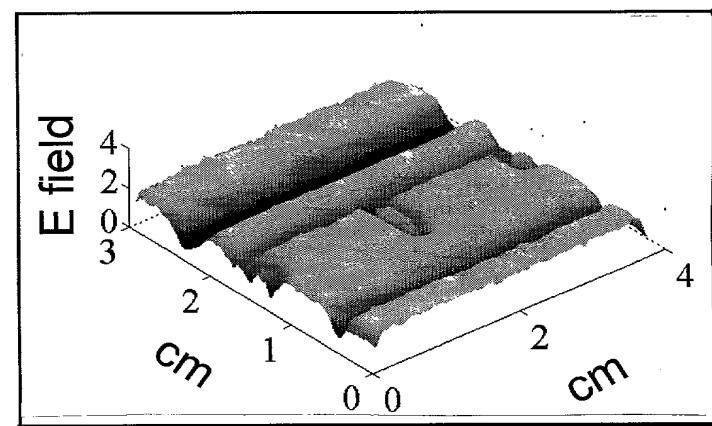


Fig. 9



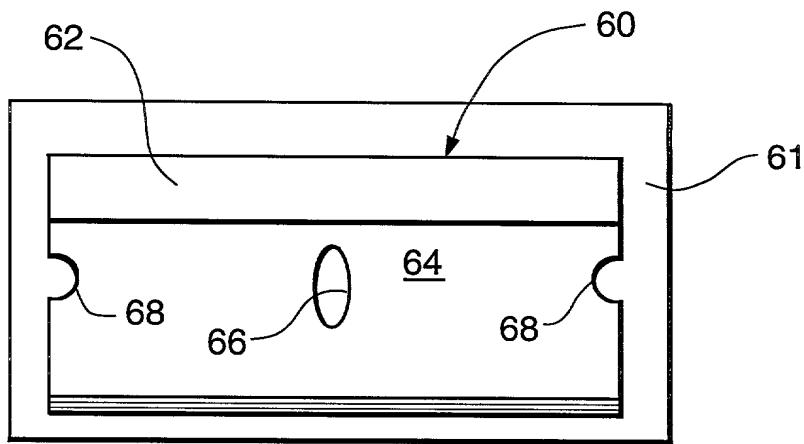


Fig. 6
(PRIOR ART)

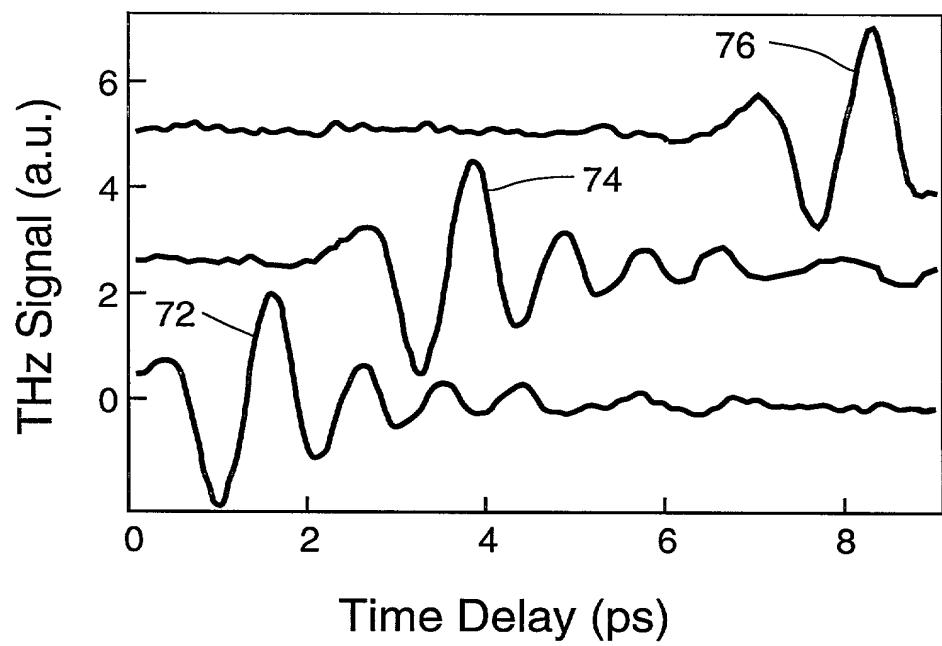


Fig. 7

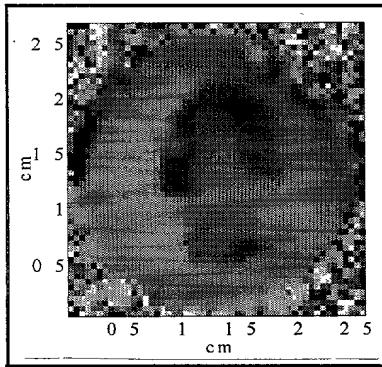


Fig. 10A

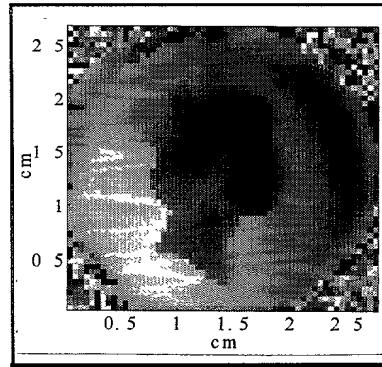


Fig. 10B

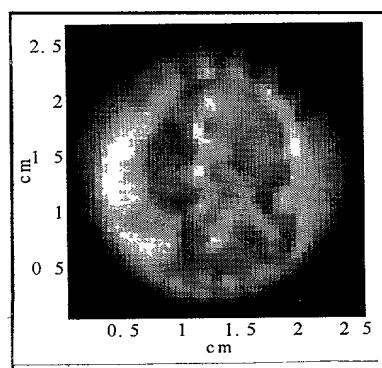


Fig. 11A

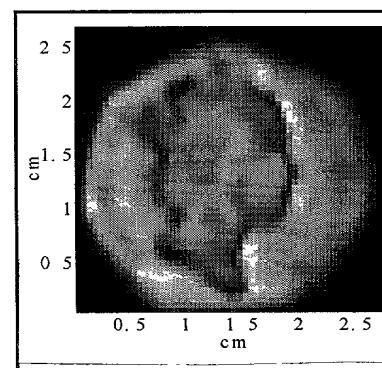


Fig. 11B